C600BCDNVFIR Wide Dynamic D/N Bullet Camera

600 LINE, WDR, DNR, OSD, 2.8-12mm LENS, 80' IR

Perfect Pictures. Total Protection.

The C600BCDNVFIR bullet camera is specifically designed for 24 hour surveillance. This camera captures excellent color pictures during the day and automatically switches to B/W at night activating 14 IR LEDS for capturing video up to 80' in complete darkness. The Digital Noise Reduction feature reduces unwanted background noise that commonly occurs in low light conditions for even better night time performance. The built in 2.8-12mm auto iris lens, combined with Wide Dynamic Technology, makes this camera perfect for doorways or other applications where illumination intensity varies. The OSD (On Screen Display), video test connection and external adjustments make set-up fast and simple and the cable management housing and IP 66 weatherproof rating allows the camera to tackle some of the toughest environments. The ARM C600BCDNVFIR is feature-packed with:

- 600 Lines of Resolution
- 2.8-12mm Auto Iris Lens
- Wide Dynamic Range (WDR) Technology
- DNR Digital Noise Reduction
- Built in OSD (On Screen Display)
- Video Test Output & Cable
- 80' IR Range
- Dual Voltage Power
- IP66 Weatherproof

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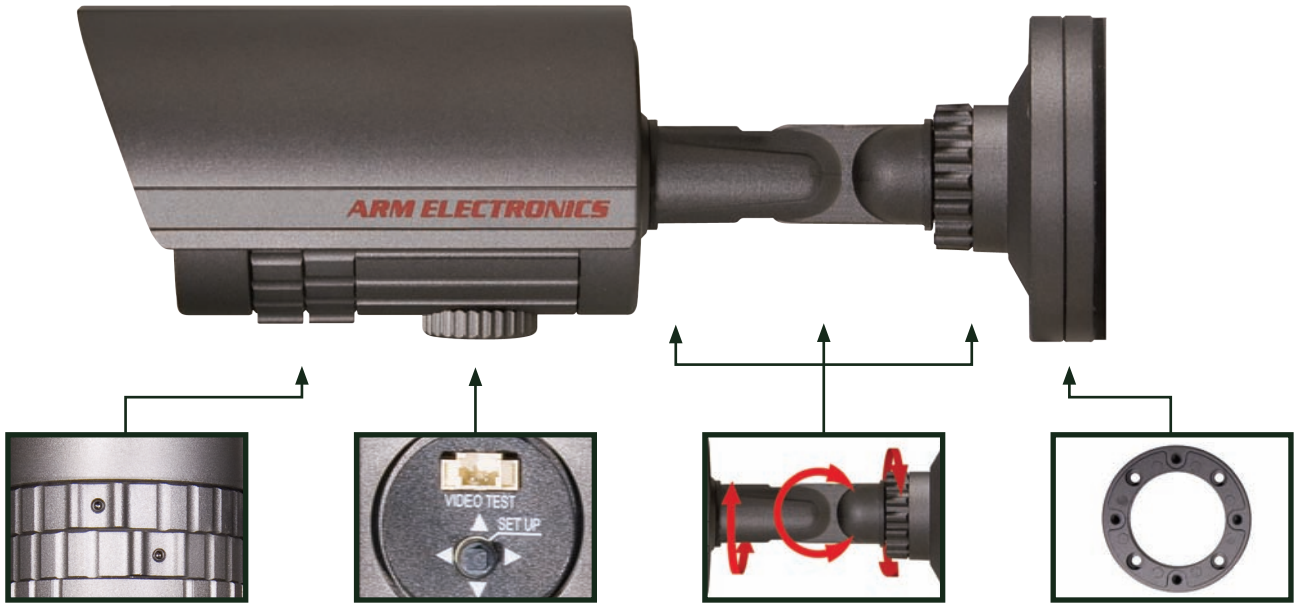
FEATURES & BENEFITS



External Lens Adjustment

OSD Panel Access/ Video Test Connection

3-Axis Cable Mgmt Mount

Mounting Adapter Plate

High Performance

600 Lines of Resolution
SONY SuperHAD II CCD creates clear, high quality pictures.

Wide Dynamic Technology
Tackle even the toughest lighting conditions with WDR Technology. Perfect for doorways and other applications where illumination intensity varies.

Digital Noise Reduction
Reduce unwanted background noise that commonly occurs in low light conditions for clearer night time images.

80' IR Range
Make detection of objects possible up to 80' away in complete darkness.

Dual Voltage Power
These cameras operate efficiently on both 12VDC and 24VAC power runs.

Convenience

Built-In On Screen Display (OSD)
Quickly and easily configure all camera settings using the built in On Screen Display control on the bottom of the camera.

Mounting Adapter Plate
The included mounting adapter plate eliminates the need for holding the entire camera during installation, once the plate is mounted to the installation site the camera can be bolted directly to the plate.

Video Test Connector
Save time by knowing your cameras field of view is set and focused properly before leaving the camera location.

External Lens Adjustment
Set your telephoto and fine focus lens adjustments without having to remove screws or take apart housings.

Total Security

Heavy Duty Housing
Tough aluminum housing is made to withstand years of use without rusting, notched side dissipates heat buildup and the adjustable sunshield reduces unwanted sun glare.

Cable Management Mount
Heavy duty mounts keep your camera on target and the cable management mount eliminates the chance of exposed wires from being cut.

IP 66 Weatherproof Rating
Impervious to dust and strong jets of water, these cameras operate perfectly rain or shine.

Built-in Heater
Engineered to work in all weather environments, these cameras get the job done in the cold weather applications down to -14°F.

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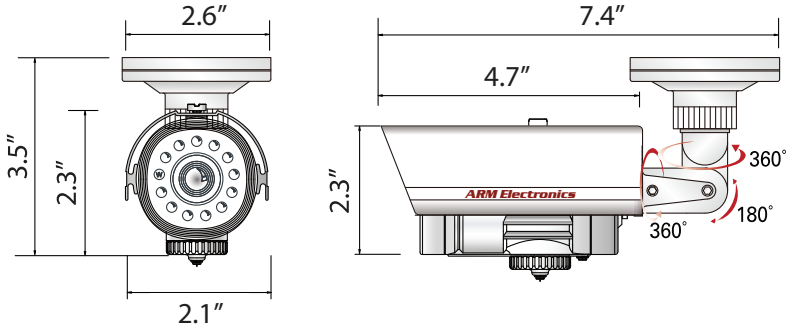
TECHNICAL SPECIFICATIONS | LINE ART | ACCESSORIES

Model No.	C600BCDNVFIR
Image Pick-Up Device	1/3" Sony Super HAD II CCD
TV System	NTSC
Total Pixels	811(H) * 508(V)
Effective Pixels	768(H) * 494(V)
Scanning System	2:1 Interlace
Synchronization	Internal / Line Lock (in 24 VAC)
O.S.D	Yes, Built-in
Backlight	OFF / HSBLC / BLC Selectable
Resolution	600TV Lines
S/N (Y signal)	52dB (AGC Off, Weight On)
Minimum Illumination	0.01Lux / IR LED ON: 0.0Lux
White Balance	ATW / AWB / Manual / AWC >SET
Electronic Shutter Speed	AUTO (1/60sec ~ 1/100,000sec)
Gain Control	High, Middle, Low, Off (Selectable)
2 DNR	2D-DNR (1~50 Level Adjustable)
D-WDR	Indoor / Outdoor / Off (Low-High 15 Level Adjustment)
Motion Detection	On / Off (4 Zone, Alarm Output)
Privacy	On / Off (8 Zone)
Mirror	Off / Mirror / V-Rev / Rotate
Freeze	On / Off
Sharpness	0~31 (Level Adjustable)
D&N Selection	Color / BW / Auto / EXT
Digital Zoom	On (2-32X) / Off
Blemish Compensation	Auto: 128 Point / Manual: 4 Point
Power	Dual Power (24 VAC / 12 VDC)
Power Consumption	12 Volts DC: IR OFF (200mA), IR ON (550mA) 24 Volts AC: IR OFF (100mA), IR ON (300mA)
Lens	Auto Iris 2.8mm-12mm
Operational Temp.	-14° F ~ 122° F RH 95% Max.
Dimension	2.6 x 3.5 x 7.4
Weight	1.8LB
Weatherproof Rating	IP66
IR LED Count	14pc
IR LED Range	80'

LINE ART – C600BCDNVFIR



INCLUDED ACCESSORIES

Unit Includes:
(1) User's Manual
(1) Base Adapter Plate
(1) L-Wrench 3.0mm
(4) Bolt M4 x 7, Hexagon Socket
(4) Screw 4 x 20
(1) Video Test Cable

RECOMMENDED ACCESSORIES

CBL3BNC
3' BNC Cable
Also Available in
6', 25', 50' and 100'

VC4P
Push Terminal
for UTP
Applications

AC2450VA
Fused 24 Volts AC
Class II UL listed
Power Supply

LCD1920HG
19" LCD Monitor
Also Available
in 15" and 17"